Amendment After Final Rejection

U.S. Patent Application Serial No. 10/723,692

Office Action Dated: November 30, 2007

Inventor: James B. McCormick

Attorney Docket No. 46521-56177

Amendments to the Claims:

The listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

- 1. (Currently Amended): A histological specimen retaining device for processing tissue, said device comprising: a foldable <u>fluid</u> permeable sheet having edges; a <u>fluid</u> permeable target disposed on the foldable <u>fluid</u> permeable sheet within the edges of said sheet, thereby providing extended flap portions which flap portions are foldable to overlap the <u>fluid permeable</u> target; and a malleable securing strip attached to the foldable <u>fluid</u> permeable sheet of a length sufficient to secure said folded flap portions overlapping said <u>fluid permeable</u> target.
- 2. (Currently Amended): The histological specimen retaining device of claim 1 further comprising wherein the malleable securing strip is attached at an edge of the <u>fluid</u> permeable sheet.
- 3. (Original): The histological specimen retaining device of claim 1, wherein the malleable securing strip is a metal wire.
- 4. (Original): The histological specimen retaining device of claim 1, wherein the malleable securing strip is metal foil.
- 5. (Currently Amended): The histological specimen retaining device of elaim 1 claim 1, further comprising wherein the <u>fluid permeable</u> target is coated with a release agent.

4652100 - 2 -

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- 6. (Currently Amended): The histological specimen retaining device of claim 1, wherein the <u>fluid</u> permeable target is a <u>fluid</u> permeable paper sheet.
- 7. (Currently Amended): The histological specimen retaining device of claim 1 claim 1, further comprising an X and Y coordinate marking lines on the <u>fluid</u> permeable target.
- 8. (Withdrawn): A method for processing tissue samples in preparation for histological examination, said method comprising: (A) providing a histological retaining device comprising (i) a foldable permeable sheet having edges with a permeable target disposed within the edges of said sheet, thereby providing extended flap portions which flap portions are foldable to overlap the target, and (ii) a malleable securing strip attached to the foldable permeable sheet of a length sufficient to secure said folded flap portions overlapping said target; (B) creating a tissue preparation system comprising (i) placing a tissue sample on the target of said device, (ii) folding the flap portions to overlap the target containing the tissue sample; (iii) crimping the malleable securing strip to clamp the folded flap portions to the permeable target; and (C) processing the tissue preparation system for histological examination in known ways.
- 9. (Withdrawn): The method of processing tissue samples according to claim 8 further comprising adding a binder to the tissue sample on the target prior to the folding of the flap portions.
- 10. (Withdrawn): The method of processing tissue samples according to claim 9, wherein the binder is at least one of agar or agarose.

4652100 - 3 -